L Number	Hits	Search Text	DB	Time stamp
37	6	(optic$3 near3 switch$3) near5 (non-block$3 or non$1block$3) and "4x4"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 13:06
38	91	(optic$3 near3 switch$3) near5 (non-block$3 or non$1block$3) and (("4x4") or ("4.times.4"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 13:07
39	30	(optic$3 near3 switch$3 near3 matrix) near5 (non-block$3 or non$1block$3) and (("4x4") or ("4.times.4"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 13:11
42	19	(optic$3 near3 switch$3 near3 matrix) near5 (non-block$3 or non$1block$3) and (("4x4") or ("4.times.4")) and (("8x8") or ("8.times.8"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 13:45
45	1420	385/17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 13:45
46	3034	385/16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 13:45
47	473	385/19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 13:45
48	1323	385/18	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 13:45
49	4537	385/24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 13:46
50	3007	385/31	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/29 13:46
-	1094	385/17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 09:39
-	2513	385/16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 14:39

-	559	385/17 and 385/16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 14:39
-	3048	385/17 or 385/16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 14:39
-	0	(385/17 or 385/16) and input and output and matrix and (crosss-bar or pl-loss) and (semiconductor near4 optic$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 14:40
-	4	(385/17 or 385/16) and input and output and matrix and (crosss-bar or pi-loss) and (semiconductor near4 optic$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 14:43
-	3	((385/17 or 385/16) and input and output and matrix and (crosss-bar or pi-loss) and (semiconductor near4 optic$3)) and (multiplex$4 or demultiplex$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 09:39
-	6	(385/17 or 385/16) and (matrix near3 switch$3) and input and output and (auxiliary near3 (input or port or output))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:10
-	0	20020044718.URPN.	USPAT	2002/12/05 09:58
-	74	(385/17 or 385/16) and (matrix near3 switch$3) and ((expand or increase) near5 (input or output or port))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:11
-	124	(385/17 or 385/16) and (matrix near3 switch$3) and ((expand$3 or increas$3) near5 (input or output or port))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:16
-	2	((385/17 or 385/16) and (matrix near3 switch$3) and ((expand$3 or increas$3) near5 (input or output or port))) and (cross$1bar or (cross near3 bar)) and (pi$1loss) and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:21
-	2	((385/17 or 385/16) and (matrix near3 switch$3) and ((expand$3 or increas$3) near5 (input or output or port))) and (cross$1bar or (cross near3 bar)) and (pi$1loss) and (semiconductor near5 switch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:19
-	4	((385/17 or 385/16) and (matrix near3 switch$3) and ((expand$3 or increas$3) near5 (input or output or port))) and (cross$1bar or (cross near3 bar)) and (semiconductor near5 switch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:19
-	10	((385/17 or 385/16) and (matrix near3 switch$3) and ((expand$3 or increas$3) near5 (input or output or port))) and aux$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:40

-	116	((385/17 or 385/16) and (matrix near3 switch$3) and ((expand$3 or increas$3) near5 (input or output or port))) and (cross$6 or cross$1connect)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:53
-	10	(((385/17 or 385/16) and (matrix near3 switch$3) and ((expand$3 or increas$3) near5 (input or output or port))) and (cross$6 or cross$1connect)) and aux$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:54
-	17	((385/17 or 385/16) and (matrix near3 switch$3) and ((expand$3 or increas$3) near5 (input or output or port))) and (cross-bar)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 12:32
-	33	((385/17 or 385/16) and (matrix near3 switch$3) and ((expand$3 or increas$3) near5 (input or output or port))) and (cross-bar or crossbar)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 12:32
-	2	((385/17 or 385/16) and (matrix near3 switch$3) and ((expand$3 or increas$3) near5 (input or output or port))) and (cross-bar or crossbar) and (pi-loss)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 12:35
-	3	((385/17 or 385/16) and (matrix near3 switch$3) and ((expand$3 or increas$3) near5 (input or output or port))) and (cross-bar or crossbar) and (semiconductor near3 switch$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 12:36
-	385	385/19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 14:47
-	3629	385/24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 14:47
-	2522	385/31	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 14:47